



PATENT
Att'y Dkt: 2207/11269

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Amend to
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FLETCHER, Thomas D.

Serial No.: 10/020,447

Filed: December 18, 2001

For: LOOK-AHEAD CARRY ADDER
CIRCUIT

Examiner: Not assigned

Art Unit: 2121

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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

Preliminary to the examination of the above-identified application, please amend the application as follows:

IN THE CLAIMS:

Please amend claims 2, 6 and 12 and add new claims 26-42 to read as follows:

a1
2. (Amended) The apparatus of claim 1, wherein other carry generation blocks in the adder circuit are of a size that is a whole number multiple of three stages.

a2
6. (Amended) The apparatus of claim 5, wherein the look-ahead carry adder circuit has carry generate gates and carry propagate gates that are buffered from the critical path to minimize the load on gates in the critical path.

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AMENDMENT TRANSMITTAL LETTER			ATTORNEY DOCKET NO.: 2207/11269			
SERIAL NUMBER 10/020,447	FILING DATE D cember 18, 2001	EXAMINER Not assigned	ART UNIT 2121			
INVENTION TITLE LOOK-AHEAD CARRY ADDER CIRCUIT		APPLICANT FLETCHER, Thomas D.				
Commissioner of Patents and Trademarks Washington, DC 20231						
Transmitted herewith is a Preliminary Amendment in the above-identified application.						
The filing fee has been calculated as shown below:						
	CLAIMS AFTER AMENDMENT		MOST CLAIMS PAID FOR	EXTRA	RATE (\$)	FEE (\$)
TOTAL CLAIMS	42	minus	25	17	18.00	306.00
INDEPENDENT CLAIMS	6	minus	3	3	84.00	252.00
MULTIPLE DEPENDENT CLAIM					280.00	
					TOTAL	558.00
If applicant is a small entity under 37 C.F.R. §1.9 and §1.27, then divide total fee by 2, and enter amount here.						
SMALL ENTITY						
TOTAL						558.00

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The Commissioner is hereby authorized to charge **\$306.00** for the extra claims fee and **\$252.00** for the extra independent claims fee, and for any underpayment, or credit for overpayment, Kenyon & Kenyon's **Deposit Account No. 11-0600** for:

- a. Any additional filing fees required under 37 C.F.R. § 1.16.
- b. Any patent application processing fees under 37 C.F.R. § 1.17.

A duplicate of this sheet is attached.

Date: February 13, 2002

By: *Kenneth R. Corsello*
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